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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 2003-1378A

First Named Inventor : Teruo KATOH et al.

Title: PHASE-LOCKED LOOP CIRCUIT

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**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

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|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form<br/><i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Small Entity Status is hereby asserted.</p> <p>3. <input checked="" type="checkbox"/> Specification<br/><i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Sequence Listing, a table, or a computer program listing appendix.</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings <i>(if filed)</i></li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)                          [Total Sheets: 12]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration                          [Total Pages : 3]</p> <ol style="list-style-type: none"> <li>a.1. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>a.2. <input type="checkbox"/> Unexecuted</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/><i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b><u>DELETION OF INVENTOR(S)</u></b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ol> <p>6. <input type="checkbox"/> Application Data Sheet (see 37 CFR 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer program <i>(Appendix)</i></p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br/><i>(if applicable, all necessary)</i> <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> Paper</li> <li>c. <input type="checkbox"/> The paper and computer readable copies are identical</li> </ul> </li> </ol> </p> |
|---|---|

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement *(when there is an assignee)*
  - Power of Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449
  - Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet :

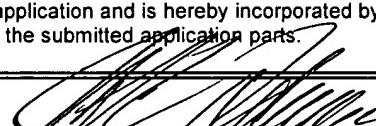
Continuation       Divisional       Continuation-in-part (CIP)      of prior application No.

Prior Application Information: Examiner                          Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

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THE COMMISSIONER IS AUTHORIZED

September 26, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Teruo KATOH et al.

Serial No. NEW

: Attn: APPLICATION BRANCH

Filed September 26, 2003

: Attorney Docket No. 2003-1378A

PHASE-LOCKED LOOP CIRCUIT

**PATENT OFFICE FEE TRANSMITTAL FORM**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$790.00 to cover Patent Office fees relating to filing the following attached papers:

New application . . . . . \$750.00

Assignment for Recordal . . . . . \$40.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Teruo KATOH et al.

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[Check No. 57894]  
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